Please type a plus sign (+) inside this box ™ [+]
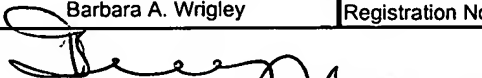
UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	22163-3003
First Inventor	Mark G. Torchia
Title	HYPERTHERMIA TREATMENT AND PROBE THEREFOR
Express Mail Label No.	EL 850586660 US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☒ *Fee Transmittal Form (e.g. PTO/SB/17)
   (Submit an original and a duplicate for fee processing)

2. ☒ Applicant claims small entity status. (See 37 CRF 1.27)

3. ☒ Specification   Total Pages (50)
   (preferred arrangement set forth below)
   - Descriptive title of the invention
   - Cross References to Related Applications
   -Statement Regarding Fed sponsored R & D

   -Reference to Microfiche Appendix
   -Background of the Invention
   -Brief Summary of the Invention
   -Brief Description of the Drawings (if filed)
   -Detailed Description
   -Claim(s)
   -Abstract of the Disclosure
4. ☒ Informal Drawing(s) (35 U.S.C. 113)   Total Sheets (10)
5. ☐ Oath or Declaration
   a. ☐ Unexecuted (original or copy)
   b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
      · i. ☐ DELETION OF INVENTOR(S)
         Signed statement attached deleting inventor(s) named in the prior
         application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table o
   Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
   (If applicable, all necessary)
      a. ☐ Computer Readable Copy
      b. Specification Sequence Listing on:
         · i. ☐ CD-ROM or CD-R (2 copies); or
         ii. ☐ Paper
      c. ☐ Statements verifying identity of above copies.

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement   ☐ Power of
    (when there is an assignee)   Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure   ☒ Copies of IDS
    Statement (IDS)/PTO-1449   Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
    (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
    (if foreign priority is claimed)
16. ☐ Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheets under 37 CFR 1.76:

☐ Continuation   ☐ Divisional   ☒ Continuation-in-part (CIP)   of prior application no.: 10/014,846

Prior application information: Examiner: QADERI, RUNA S   Group / Art Unit: 3737

For CONTINUATION or DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer No. or Bar Code Label

34,205

(insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Address				
City		State		Zip Code
Country		Telephone	612.607.7595	Fax	612.607.7100
Name (Print/Type)	Barbara A. Wrigley	Registration No. (Attorney/Agent)	34,950

Signature		Date	November 5, 2003

TC2: 649401 v01 11/05/2003

FEE TRANSMITTAL
for FY 2003
Patent fees are subject to annual revision.

	Complete if Known	
Application Number		
Filing Date	November 5, 2003	
First Named Inventor	Mark G. Torchia	
Examiner Name		
Group Art Unit		

TOTAL AMOUNT OF PAYMENT	$1,063.00	Attorney Docket No.:	22163-3003

METHOD OF PAYMENT

1. __X__ Authorized to charge indicated fees or credit

Deposit Acct No.: **50-1901**

Name: **Oppenheimer Wolff & Donnelly LLP**

__X__ Charge Any Add'l Fee Required Under 37 CFR 1.16 and 1.17

__X__ Applicant Claims Small Entity

2. _____ Payment Enclosed:
_____ Check _____ Credit

FEE CALCULATION

1. BASIC FILING FEE

Large Fee	Small Fee	Fee description	Fee Paid
770	385	Utility filing fee	$385.00
340	170	Design filing fee	
530	265	Plant filing fee	
770	385	Reissue filing fee	
160	80	Provisional filing fee	
		SUBTOTAL (1)	$385.00

2. EXTRA CLAIM FEES

	Extra Claims	Fee	Fee Paid
Claims 81 - 20	61	18/9	$549.00
Ind. Claims 6 - 3 =	3	86/43	$129.00
Multiple Dependent		290/145	

Large Entity Fee ($)	Small Entity Fee ($)	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent claim
86	43	*: Reissue independent claims over original patent
18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) $ 678.00

**or number previously paid, if great; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee ($)	Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	Filing a request for *ex parte* reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	130	1807	130	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)_____

*Reduced by Basic Filing Fee

SUBTOTAL (3) $0.00

SUBMITTED BY		Complete *(if applicable)*	
Name	Barbara A. Wrigley	Registration No.: 34,950	Telephone: (612) 607-7595
Signature		Date: November 5, 2003	

TC2 649430 11/5/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Torchia, et al.

Filed : Herewith

Title : HYPERTHERMIA TREATMENT AND PROBE THEREFOR

Docket No : 22163-3003

CERTIFICATE OF EXPRESS MAIL

EXPRESS MAIL Mailing Label Number: EL 850586660 US
Date of Deposit: November 5, 2003

   I hereby certify that these papers and fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Paper(s) Enclosed:

- ☒ Certificate of Express Mail
- ☒ Postcard
- ☒ Application Data Sheet
- ☒ Utility Patent Application Transmittal
- ☒ Fee Transmittal
- ☒ Information Disclosure Statement and Form 1449 (2 pages of English translations and 3 articles)
- ☒ Patent Application including, specification (36 pages), claims (13 pages) and abstract (1 page)
- ☒ Informal Drawings (10 pages)

By: _Pamela G. Pederson_

Pamela J. Pederson/Secretary to Barbara A. Wrigley
OPPENHEIMER WOLFF & DONNELLY LLP
45 South Seventh Street, Suite 3300
Minneapolis, Minnesota 55402
Telephone: (612) 607-7000